

1998 Human Factors Information System Report for Plant Docket 271

Combined IR/ER/LER Report
Docket: 50-271 VERMONT YANKEE

Total Number of Hits in Date Range: 145
From 01/01/1998 to 12/31/1998
2x National Average: 255

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 11			
Percent of total: 7.59			
52-Communication un	G-Engineering	A-Administrative	50-271/1997010
	G-Engineering		
52-Communication un	G-Engineering	A-Administrative	50-271/1997010
	G-Engineering		
52-Communication un	G-Engineering	A-Administrative	50-271/1997010
	G-Engineering		
52-Communication un	G-Engineering	A-Administrative	50-271/1997010
	G-Engineering		
52-Communication un	O-Operations	O-Control Room Ops	50-271/1998008
	O-Operations		
53-Communication LT	D-Emergency Plannin	D-Emergency Drill	50-271/1998008
	D-Emergency Plannin		
53-Communication LT	E-Electrical	M-Maint / Repair	50-271/1998009
	E-Electrical		
53-Communication LT	G-Engineering	M-Maint / Repair	50-271/1998009
	G-Engineering		
52-Communication un	O-Operations	O-Control Room Ops	50-271/1998010
	O-Operations		
53-Communication LT	O-Operations	V-Troubleshooting	50-271/1998011
	G-Engineering		
52-Communication un	G-Engineering	A-Administrative	50-271/1998080
	G-Engineering		

Communications ER
Number of items: 0
Percent of total: 0

Communications LER
Number of items: 0
Percent of total: 0

Human-System Interface and Environm IR
Number of items: 3
Percent of total: 2.07

76-Postings LTA	H-Health Physics	H-Health Physics	50-271/1998004
73-Excessive Noise	H-Health Physics	H-Health Physics	50-271/1998004
76-Postings LTA	H-Health Physics	S-Surveillance	50-271/1998010

Human-System Interface and Environm ER
Number of items: 0
Percent of total: 0

Human-System Interface and Environm LER
Number of items: 0
Percent of total: 0

Management and Supervision IR
Number of items: 23
Percent of total: 15.86

41-Action not begun	G-Engineering	Z-Other	50-271/1997010
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Management and Supervision IR
Number of items: 23
Percent of Total: 15.86

Human Factors Information System Report

41-Action not begun	G-Engineering	Z-Other	50-271/1997010
41-Action not begun	G-Engineering	Z-Other	50-271/1997010
40-Individual Corre	G-Engineering	G-Design	50-271/1997010
40-Individual Corre	G-Engineering	G-Design	50-271/1997010
44-Corrective Actio	G-Engineering	Z-Other	50-271/1997010
33-Management expec	G-Engineering	G-Design	50-271/1997081
47-Root Cause LTA	G-Engineering	Z-Other	50-271/1997081
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-271/1998001
32-Supervision / co	E-Electrical	T-Testing	50-271/1998004
32-Supervision / co	E-Electrical	T-Testing	50-271/1998004
47-Root Cause LTA	G-Engineering	Z-Other	50-271/1998004
32-Supervision / co	H-Health Physics	H-Health Physics	50-271/1998004
36-Scheduling and p	W-Work Control / Sc	H-Health Physics	50-271/1998004
36-Scheduling and p	H-Health Physics	H-Health Physics	50-271/1998004
40-Individual Corre	H-Health Physics	Z-Other	50-271/1998004
36-Scheduling and p	W-Work Control / Sc	H-Health Physics	50-271/1998008
40-Individual Corre	D-Emergency Plannin	A-Administrative	50-271/1998008
47-Root Cause LTA	O-Operations	Z-Other	50-271/1998009
40-Individual Corre	G-Engineering	C-Calibration	50-271/1998009
44-Corrective Actio	O-Operations	Z-Other	50-271/1998010
40-Individual Corre	G-Engineering	Z-Other	50-271/1998080
44-Corrective Actio	G-Engineering	Z-Other	50-271/1998080

Management and Supervision ER

Number of items: 0

Percent of total: 0

Management and Supervision LER

Number of items: 0

Percent of total: 0

Organizational Issues IR

Number of items: 1

Percent of total: .69

21-Staffing LTA	H-Health Physics	H-Health Physics	50-271/1998004
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Organizational Issues ER

Number of items: 0

Percent of total: 0

Organizational Issues LER

Number of items: 0

Percent of total: 0

Procedures and Reference Document IR

Number of items: 28

Percent of total: 19.31

12-Procedure techni	G-Engineering	G-Design	50-271/1997010
11-No procedure / r	G-Engineering	G-Design	50-271/1997012
12-Procedure techni	G-Engineering	G-Design	50-271/1997012

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Procedures and Reference Document IR

Number of items: 28

Percent of Total: 19.31

12-Procedure techni	G-Engineering	G-Design	50-271/1998001
14-Document develop	P-Procedure Writers	P-Procedure Dev	50-271/1998004
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/1998004
12-Procedure techni	G-Engineering	G-Design	50-271/1998004
12-Procedure techni	G-Engineering	G-Design	50-271/1998004
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1998004
12-Procedure techni	G-Engineering	G-Design	50-271/1998006
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/1998008
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/1998008
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/1998008
12-Procedure techni	G-Engineering	G-Design	50-271/1998008
12-Procedure techni	H-Health Physics	H-Health Physics	50-271/1998008
13-Procedure has hu	D-Emergency Plannin	Z-Other	50-271/1998008
11-No procedure / r	D-Emergency Plannin	A-Administrative	50-271/1998008
13-Procedure has hu	P-Procedure Writers	O-Control Room Ops	50-271/1998009
13-Procedure has hu	P-Procedure Writers	O-Control Room Ops	50-271/1998009
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1998009
12-Procedure techni	G-Engineering	G-Design	50-271/1998009

12-Procedure techni	G-Engineering	G-Design	50-271/1998009
13-Procedure has hu	G-Engineering	G-Design	50-271/1998009
12-Procedure techni	G-Engineering	G-Design	50-271/1998009
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-271/1998011
13-Procedure has hu	G-Engineering	G-Design	50-271/1998011
12-Procedure techni	P-Procedure Writers	G-Design	50-271/1998011
14-Document develop	G-Engineering	P-Procedure Dev	50-271/1998080

Procedures and Reference Document ER

Number of items: 0

Percent of total: 0

Procedures and Reference Document LER

Number of items: 4

Percent of total: 2.76

12-Procedure techni	W-Work Control / Sc	M-Maint / Repair	50-271/199800400
12-Procedure techni	E-Electrical	M-Maint / Repair	50-271/199800600
12-Procedure techni	M-Mechanical	M-Maint / Repair	50-271/199801800
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-271/199802001

Training IR

Number of items: 5

Percent of total: 3.45

02-Training LTA	T-Training	D-Emergency Drill	50-271/1998004
05-Individual knowl	O-Operations	D-Emergency Drill	50-271/1998004
02-Training LTA	T-Training	H-Health Physics	50-271/1998004
03-Training process	T-Training	D-Emergency Drill	50-271/1998008
02-Training LTA	T-Training	O-Control Room Ops	50-271/1998009

Training ER

Number of items: 0

Percent of total: 0

Training LER

Number of items: 1

Percent of total: .69

05-Individual knowl	G-Engineering	G-Design	50-271/199801000
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Work Factors IR

Number of items: 65

Percent of total: 44.83

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Details	Department	Work Type	Docket/Report
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Work Factors IR

Number of items: 65

Percent of Total: 44.83

83-Work practice or	G-Engineering	G-Design	50-271/1997010
93-Awareness or att	G-Engineering	G-Design	50-271/1997010
83-Work practice or	G-Engineering	G-Design	50-271/1997010
93-Awareness or att	G-Engineering	G-Design	50-271/1997010
83-Work practice or	G-Engineering	G-Design	50-271/1997010
83-Work practice or	G-Engineering	A-Administrative	50-271/1997010
83-Work practice or	G-Engineering	G-Design	50-271/1997010
93-Awareness or att	G-Engineering	G-Design	50-271/1997010
81-Work Package Qua	G-Engineering	G-Design	50-271/1997010
83-Work practice or	G-Engineering	A-Administrative	50-271/1997010
83-Work practice or	G-Engineering	G-Design	50-271/1997010
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-271/1997012
83-Work practice or	G-Engineering	G-Design	50-271/1997012
83-Work practice or	G-Engineering	G-Design	50-271/1997012
83-Work practice or	G-Engineering	G-Design	50-271/1997012
83-Work practice or	G-Engineering	G-Design	50-271/1997012
83-Work practice or	G-Engineering	G-Design	50-271/1997012
83-Work practice or	G-Engineering	G-Design	50-271/1997012
83-Work practice or	U-Unknown	Q-Fire Protection	50-271/1997012
83-Work practice or	G-Engineering	A-Administrative	50-271/1997081
86-Work untimely	G-Engineering	Z-Other	50-271/1997081
86-Work untimely	G-Engineering	Z-Other	50-271/1997081
86-Work untimely	G-Engineering	G-Design	50-271/1997081
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-271/1998001
84-Non-conserv. dec	E-Electrical	M-Maint / Repair	50-271/1998001
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-271/1998001
82-Briefing, prep.	O-Operations	M-Maint / Repair	50-271/1998001
93-Awareness or att	E-Electrical	M-Maint / Repair	50-271/1998001

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82-Briefing, prep.	O-Operations	O-Control Room Ops	50-271/1998004
93-Awareness or att	O-Operations	A-Administrative	50-271/1998004
93-Awareness or att	G-Engineering	R-Refueling	50-271/1998004
91-Verification / p	G-Engineering	R-Refueling	50-271/1998004
93-Awareness or att	E-Electrical	T-Testing	50-271/1998004
85-Team interaction	H-Health Physics	H-Health Physics	50-271/1998004
82-Briefing, prep.	H-Health Physics	H-Health Physics	50-271/1998004
84-Non-conserv. dec	Z-Other	Z-Other	50-271/1998004
93-Awareness or att	G-Engineering	A-Administrative	50-271/1998006
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1998008
94-Log-keeping or r	O-Operations	A-Administrative	50-271/1998008
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-271/1998008
93-Awareness or att	O-Operations	B-Bal of Plant Ops	50-271/1998008
83-Work practice or	O-Operations	A-Administrative	50-271/1998008
85-Team interaction	O-Operations	S-Surveillance	50-271/1998008
85-Team interaction	I-Instrumentation &	S-Surveillance	50-271/1998008
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-271/1998008
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-271/1998008
93-Awareness or att	G-Engineering	G-Design	50-271/1998008
93-Awareness or att	G-Engineering	G-Design	50-271/1998008
93-Awareness or att	G-Engineering	G-Design	50-271/1998008
93-Awareness or att	G-Engineering	G-Design	50-271/1998008
85-Team interaction	D-Emergency Plannin	D-Emergency Drill	50-271/1998008

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Work Factors IR			
Number of items: 65			
Percent of Total: 44.83			
85-Team interaction	D-Emergency Plannin	A-Administrative	50-271/1998008
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-271/1998008
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/1998009
93-Awareness or att	G-Engineering	O-Control Room Ops	50-271/1998009
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-271/1998009
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-271/1998009
89-Housekeeping LTA	M-Mechanical	M-Maint / Repair	50-271/1998010
89-Housekeeping LTA	M-Mechanical	S-Surveillance	50-271/1998010
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-271/1998010
85-Team interaction	O-Operations	S-Surveillance	50-271/1998011
93-Awareness or att	O-Operations	S-Surveillance	50-271/1998011
81-Work Package Qua	G-Engineering	P-Procedure Dev	50-271/1998080
81-Work Package Qua	G-Engineering	F-Modification	50-271/1998080
93-Awareness or att	G-Engineering	F-Modification	50-271/1998080
81-Work Package Qua	Q-QA/QC	A-Administrative	50-271/1998080

Work Factors ER
Number of items: 0
Percent of total: 0

Work Factors LER
Number of items: 4
Percent of total: 2.76

93-Awareness or att	O-Operations	O-Control Room Ops	50-271/199800300
93-Awareness or att	O-Operations	O-Control Room Ops	50-271/199800300
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-271/199801600
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-271/199802001

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[End of File for Plant Docket 271 (1998)]